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## Web

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Definitions of **Session key** on the Web:

- A temporary encryption key used between two principals, with a lifetime limited to the duration of a single login "session".  
[www.freesoft.org/CIE/RFC/1510/4.htm](http://www.freesoft.org/CIE/RFC/1510/4.htm)
- A key used for just one message or set of messages. In a typical system, a random session key is generated for use with a symmetric algorithm to encode the bulk of the data, and only the session key itself is communicated using public key encryption.  
[survey.netcraft.com/surveys/analysis/https/2004/Jan/glossary.html](http://survey.netcraft.com/surveys/analysis/https/2004/Jan/glossary.html)
- A temporary key supplied by an authentication server to clients and servers, that is used to encrypt parts of authentication protocol messages. Its lifetime is the same as the ticket with which it is created.  
[publib.boulder.ibm.com/infocenter/clresctr/topic/com.ibm.cluster.pssp.doc/pssp35/am0a0mst/am0a0mst16.html](http://publib.boulder.ibm.com/infocenter/clresctr/topic/com.ibm.cluster.pssp.doc/pssp35/am0a0mst/am0a0mst16.html)
- The secret symmetric key used to encrypt each set of data on a transaction basis. A different session key is used for each communication session.  
[www.suliscommunication.com/language/ecommerce/ebus3.htm](http://www.suliscommunication.com/language/ecommerce/ebus3.htm)
- A session key is a key used for encryption of a single message or communication session.  
[en.wikipedia.org/wiki/Session\\_key](http://en.wikipedia.org/wiki/Session_key)

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